



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5637

<b>SERIAL NUMBER</b> 09/921,308	<b>FILING DATE</b> 08/03/2001 <b>RULE</b>	<b>CLASS</b> 369	<b>GROUP ART UNIT</b> 2651	<b>ATTORNEY DOCKET NO.</b> 041514-5134	
<b>APPLICANTS</b> Takuma Yanagisawa, Tsurugashima-shi, JAPAN; Yoshitsugu Araki, Tsurugashima-shi, JAPAN; Takanori Maeda, Tsurugashima-shi, JAPAN; Masayuki Iwasaki, Tsurugashima-shi, JAPAN;					
<b>** CONTINUING DATA *****</b>					
<b>** FOREIGN APPLICATIONS *****</b> JAPAN 2000-237691 08/04/2000					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 09/10/2001</b>					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>Bach Vuong</i> Examiner's Signature (Initials)		<b>STATE OR COUNTRY</b> JAPAN	<b>SHEETS DRAWING</b> 18	<b>TOTAL CLAIMS</b> 22	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 009629					
<b>TITLE</b> Optical pickup apparatus and tilt amount detecting method					
<b>FILING FEE RECEIVED</b> 906	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		